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(71) Applicant (for all designated States except US): **UNIVERSITY OF VIRGINIA PATENT FOUNDATION**
[US/US]; 1224 West Main Street, Suite 1-110, Charlottesville, VA 22903 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **BROWN, Milton, L.** [US/US]; 614 Nettle Court, Charlottesville, VA 22903 (US).

(74) Agent: **BREEN, John, P.**; University of Virginia Patent Foundation, 1224 West Main Street, Suite 1-110, Charlottesville, VA 22903 (US).

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **NOVEL SODIUM CHANNEL BLOCKERS**

(57) Abstract: The present invention is directed to novel phenytoin derivative compounds and the use of such compounds as sodium channel blockers. Such compositions have utility as anti-cancer agents and can be used to limit or prevent PCa growth and/or metastasis.

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INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C07C 263/00; A61K 31/415

US CL : 514/398, 397; 560/345

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 514/398, 397; 560/345

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CAS ONLINE : STRUCTURAL SEARCH AND TUMOR ,AND NA CHANNEL BLOCKER

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4,258,054 A (SARGES) 24 March 1981(24.03.1981), col. 1, lines 1-15.	10, 13, 15, 17, 18
Y	BROWN et al Effects of log P and Phenyl Ring Conformation on the Binding of 5-Phenylhydantoins to the Voltage-Dependent Sodium Channel. Journal of Medicinal Chemistry. 15 January 1997, Vol. 40, No. 4, pages 602-607, especially page 603.	1,3-5, 19-20

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Facsimile No. (703)305-3230

Authorized officer

Helicia D. Roberts for
Taylor V. Oh

Telephone No. 703-308-1235